Abstract

The invention disclosed herein relates to improved elastomeric articles and processes for making the elastomeric articles. In particular, the invention relates to the surface modification of elastomeric articles such as industrial, surgical, and examination gloves that provides for improved consistency with respect to surface tack on a single article, between different articles from a single production batch, and between articles from separate production batches. The surface modification treatment comprises application of an aqueous mixture of silicone emulsion and ammonium salts of alkyl phosphates to the surfaces of elastomeric articles.